



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Malhotra et al.

Title: Magnetic Recording Medium Having Novel Underlayer Structure

Serial No.: 10/761,820

Filed: January 21, 2004

Examiner: Holly C. Rickman

Art Unit: 1773

Docket No.: K2003010

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Mail Stop RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT

In response to the Advisory Action dated September 8, 2006, please amend the claims as set forth in Exhibit A attached hereto.

REMARKS

Claims 1-24, 30, 33 and 35

In the previous office actions in this application, the Examiner took the position that it would be obvious to add boron to Kanbe's uppermost Cr alloy bcc underlayer, but in an amount less than 2%. A Declaration of Gerardo Bertero executed on 8/11/06 (First Declaration) was submitted explaining that one skilled in the art would understand that boron in a concentration less than 2% would not achieve Kanbe's stated goals. The Advisory Action argued that while Dr. Bertero addressed the behavior of boron in Cr, it did not adequately address the behavior of boron in various alloy systems set forth in Kanbe. The attached Second Declaration of Gerardo Bertero addresses the Examiner's concerns.